

IN THE CLAIMS:

1-17. (cancelled)

18. (currently amended) A gas turbine engine comprising:

a compressor;

a pump; and

a ring manifold coupled in fluid communication with said pump, said ring manifold mounted within said gas turbine engine upstream from said compressor, said ring manifold comprising a plurality of circumferentially-spaced spray nozzles that are selectively operable to discharge a first liquid to facilitate removing particulate matter, selectively operable to discharge a second liquid after the first liquid is discharged to facilitate reducing a rate of formation of particulate matter by suppressing electrostatic attraction within the gas turbine engine, and that are oriented to discharge [[a]] the first liquid and the second liquid radially inwardly into said gas turbine engine such that at least a portion of said compressor is coated with the first liquid and the second liquid discharged from said spray nozzles.

19. (currently amended) A gas turbine engine in accordance with Claim 18, wherein ~~said washing system~~ said gas turbine engine further comprises a starter motor configured to rotate said gas turbine engine while liquid is being discharged from said spray nozzles.

20. (currently amended) A washing system for a gas turbine engine, said washing system comprising:

a pump; and

a ring manifold coupled in fluid communication with said pump, said ring manifold comprising a plurality of circumferentially-spaced spray nozzles oriented to discharge a liquid radially inwardly into the gas turbine engine; and

~~a controller configured to:~~

wherein said plurality of spray nozzles are selectively operable to inject a first liquid into the gas turbine engine to facilitate removing particulate matter from the gas turbine engine; engine, and said plurality of spray nozzles are selectively operable to inject a second

liquid into the gas turbine engine after the first liquid is injected to facilitate reducing a rate of formation of particulate matter within the gas turbine engine by suppressing electrostatic attraction within the gas turbine engine.

21. (currently amended) A washing system for a gas turbine engine in accordance with Claim 20, whercin ~~said controller~~ said plurality of spray nozzles is ~~further~~ configured to inject the first liquid into the gas turbine engine before injecting the second liquid into the gas turbine engine.

22. (currently amended) A washing system for a gas turbine enginc in accordance with Claim 21, wherein ~~said controller~~ said plurality of spray nozzles is ~~further~~ configured to inject the second liquid into the gas turbine engine such that the second liquid coats at least a portion of the gas turbine engine.

23. (currently amended) A washing system for a gas turbine engine in accordance with Claim 20, whercin said washing system comprises a starter motor, ~~said controller~~ ~~further configured to operate said starter motor~~ configured to rotate the gas turbine engine while the first liquid is being discharged.